

November 18, 2004

**VIA ELECTRONIC AND HAND DELIVERY**

Mary L. Cottrell, Secretary  
Department of Telecommunications and Energy  
One South Station  
Boston, MA 02110

Re: D.T.E. 04-01 - Investigation Regarding the Assignment of Interstate Pipeline Capacity

Dear Secretary Cottrell:

Enclosed for filing in the above-referenced docket is **Supplemental Response DTE-1-LDC-6** of Bay State Gas Company ("Bay State" or "Company"). In addition, the Company discovered an error in its Supplemental Response to DTE-1-LDC-5 filed on November 10, 2004; therefore, enclosed is **REVISED Supplemental Response DTE-1-LDC-5**.

Please do not hesitate to contact me with any questions. Kindly date-stamp a copy of this letter for our files and return it to us in the enclosed envelope.

Thank you for your attention to this matter.

Very truly yours,

Patricia M. French

cc: Caroline M. Bulger, Hearing Officer (1 copy)  
Andreas Thanos, Assistant Director, Gas Division (5 copies)  
Service List

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE  
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.  
D.T.E. 04-1

Date: November 18, 2004

Witness Responsible: Joseph A. Ferro

All LDCs-6: Please provide information on reverse migration experienced by the Company during the period 1996-present on a seasonal basis (heating and non-heating seasons) as depicted in attached Table 2: "Reverse Migration".

**RESPONSE:** The Company does not maintain the requested information in the format set out on Table 1. However, Bay State has provided the Department with information at the time of its Cost of Gas Adjustment filings that includes Sales, Transportation and Reverse Migration number of customers and associated volumes by rate class and by month, covering the period of November 1996 through October 2003. Accordingly, since Bay State has that information readily available, please see the attachment to DTE-1-LDC-5, as an initial response to this request. This attachment includes copies of three Company submittals of this data under letters dated: (1) May 2002, pertaining to data for the period November 1996 through February 2002; (2) December 24, 2002, pertaining to data for the period January 2002 through September 2002; and (3) February 2, 2004, pertaining to data for the period January 2002 through October 2003.

While Bay State does not have available the requested data broken out between "Capacity Exempt" and "Non-Capacity" Exempt categories, it is proceeding to generate the data now and as requested will provide it to the Department and the parties as a supplemental or updated response as soon as it is available.

**SUPPLEMENTAL**

**RESPONSE:**

Please see Supplemental Attachment DTE-1-LDC-6. Note that the Company was able to identify/determine that all the Reverse Migration data for the Residential classes was associated with customers migrating back to sales service from a Capacity Exempt status, as all these customers were Capacity Exempt. All other Reverse Migration data (for the C&I classes) presented on Supplemental Attachment DTE-1-LDC-6 could not be identified by Capacity Exempt and Non-Capacity Exempt status.

## BAY STATE GAS COMPANY

Supplemental Attachment DTE-1-LDC-6

Reverse Migration

Number of Customers and Volumes (MMBtu)  
Capacity Exempt & Non-Capacity Exempt

Page 1 of 3

Rate Class	Capacity Exempt					Non-Capacity Exempt				
	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust
Jan 96 - Apr 96	N		N			N		N		
Res. R1, R2 (Non-ht)	O		O			O		O		
Res. R3, R4 (Heat)	T		T			T		T		
C&I LLF, Low: G-40										
C&I LLF, Med: G-41	A		A			A		A		
C&I LLF, High: G-42	V		V			V		V		
C&I LLF, XLV: G-43	A		A			A		A		
C&I HLF, Low: G-50	I		I			I		I		
C&I HLF, Med: G-51	L		L			L		L		
C&I HLF, High: G-52	A		A			A		A		
C&I HLF, XLV: G-53	B		B			B		B		
Total	L		L			L		L		
	E		E			E		E		
<b>May 96 - Oct 96</b>										
Res. R1, R2 (Non-ht)	N		N			N		N		
Res. R3, R4 (Heat)	O		O			O		O		
C&I LLF, Low: G-40	T		T			T		T		
C&I LLF, Med: G-41										
C&I LLF, High: G-42	A		A			A		A		
C&I LLF, XLV: G-43	V		V			V		V		
C&I HLF, Low: G-50	A		A			A		A		
C&I HLF, Med: G-51	I		I			I		I		
C&I HLF, High: G-52	L		L			L		L		
C&I HLF, XLV: G-53	A		A			A		A		
Total	B		B			B		B		
	L		L			L		L		
	E		E			E		E		
<b>Nov 96 - Apr 97</b>										
Res. R1, R2 (Non-ht)	-	0%	-			-	0%	-	0%	
Res. R3, R4 (Heat)	-	0%	-			-	0%	-	0%	
C&I LLF, Low: G-40	-	0%	-			-	0%	-	0%	
C&I LLF, Med: G-41	-	0%	-			-	0%	-	0%	
C&I LLF, High: G-42	-	0%	-			-	0%	-	0%	
C&I LLF, XLV: G-43	-	0%	-			-	0%	-	0%	
C&I HLF, Low: G-50	-	0%	-			-	0%	-	0%	
C&I HLF, Med: G-51	-	0%	-			-	0%	-	0%	
C&I HLF, High: G-52	-	0%	-			-	0%	-	0%	
C&I HLF, XLV: G-53	-	0%	-			-	0%	-	0%	
Total	-	0%	-			-	0%	-	0%	
<b>May 97 - Oct 97</b>										
Res. R1, R2 (Non-ht)	-	0%	-			-	0%	-	0%	
Res. R3, R4 (Heat)	-	0%	-			-	0%	-	0%	
C&I LLF, Low: G-40	-	0%	-			-	0%	-	0%	
C&I LLF, Med: G-41	-	0%	-			-	0%	-	0%	
C&I LLF, High: G-42	-	0%	-			-	0%	-	0%	
C&I LLF, XLV: G-43	-	0%	-			-	0%	-	0%	
C&I HLF, Low: G-50	-	0%	-			-	0%	-	0%	
C&I HLF, Med: G-51	-	0%	-			-	0%	-	0%	
C&I HLF, High: G-52	-	0%	-			-	0%	-	0%	
C&I HLF, XLV: G-53	-	0%	-			-	0%	-	0%	
Total	-	0%	-			-	0%	-	0%	
<b>Nov 97 - Apr 98</b>										
Res. R1, R2 (Non-ht)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
Res. R3, R4 (Heat)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
C&I LLF, Low: G-40	31	0.2%	3,128	0.2%	99.8	-	0.0%	-	0.0%	
C&I LLF, Med: G-41	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
C&I LLF, High: G-42	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
C&I LLF, XLV: G-43	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
C&I HLF, Low: G-50	5	0.2%	569	0.2%	106.6	-	0.0%	-	0.0%	
C&I HLF, Med: G-51	1	0.0%	1,028	0.1%	1,542.2	-	0.0%	-	0.0%	
C&I HLF, High: G-52	0	0.1%	491	0.0%	1,472.4	-	0.0%	-	0.0%	
C&I HLF, XLV: G-53	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
Total	38	0.0%	5,216	0.0%	138.5	-	0.0%	-	0.0%	
<b>May 98 - Oct 98</b>										
Res. R1, R2 (Non-ht)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
Res. R3, R4 (Heat)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
C&I LLF, Low: G-40	38	0.3%	859	0.3%	22.6	-	0.0%	-	0.0%	
C&I LLF, Med: G-41	1	0.0%	-	0.0%	-	-	0.0%	-	0.0%	
C&I LLF, High: G-42	0	0.0%	-	0.0%	-	-	0.0%	-	0.0%	
C&I LLF, XLV: G-43	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
C&I HLF, Low: G-50	8	0.2%	1,154	0.6%	138.5	-	0.0%	-	0.0%	
C&I HLF, Med: G-51	3	0.1%	3,408	0.4%	1,278.0	-	0.0%	-	0.0%	
C&I HLF, High: G-52	1	0.3%	1,409	0.1%	1,207.5	-	0.0%	-	0.0%	
C&I HLF, XLV: G-53	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	
Total	51	0.0%	6,830	0.1%	133.9	-	0.0%	-	0.0%	

BAY STATE GAS COMPANY  
 Reverse Migration  
 Number of Customers and Volumes (MMBtu)  
 Capacity Exempt & Non-Capacity Exempt

Supplemental Attachment DTE-1-LDC-6

Page 2 of 3

Rate Class	Capacity Exempt					Non-Capacity Exempt				
	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust
<b>Nov 98 - Apr 99</b>										
Res. R1, R2 (Non-ht)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
Res. R3, R4 (Heat)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I LLF, Low: G-40	14	0.1%	1,436	0.1%	105.0	-	0.0%	-	0.0%	-
C&I LLF, Med: G-41	1	0.0%	126	0.0%	251.2	-	0.0%	-	0.0%	-
C&I LLF, High: G-42	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I LLF, XLV: G-43	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I HLF, Low: G-50	4	0.1%	452	0.1%	123.4	-	0.0%	-	0.0%	-
C&I HLF, Med: G-51	2	0.1%	2,785	0.2%	1,392.3	-	0.0%	-	0.0%	-
C&I HLF, High: G-52	1	0.2%	2,316	0.1%	2,316.1	-	0.0%	-	0.0%	-
C&I HLF, XLV: G-53	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
Total	21	0.0%	7,114	0.0%	341.5	-	0.0%	-	0.0%	-
<b>May 99 - Oct 99</b>										
<b>* Only Residential by Capacity &amp; Non-Capacity Exempt; all others Total Reverse Migration</b>										
Res. R1, R2 (Non-ht)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
Res. R3, R4 (Heat)	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I LLF, Low: G-40	2	0.0%	23	0.0%	9.9	-	0.0%	-	0.0%	-
C&I LLF, Med: G-41	1	0.0%	141	0.0%	281.6	-	0.0%	-	0.0%	-
C&I LLF, High: G-42	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I LLF, XLV: G-43	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I HLF, Low: G-50	1	0.0%	65	0.0%	78.3	-	0.0%	-	0.0%	-
C&I HLF, Med: G-51	2	0.1%	2,018	0.2%	931.2	-	0.0%	-	0.0%	-
C&I HLF, High: G-52	2	0.3%	1,180	0.1%	786.5	-	0.0%	-	0.0%	-
C&I HLF, XLV: G-53	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
Total	7	0.0%	3,427	0.0%	467.3	-	0.0%	-	0.0%	-
<b>Nov 99 - Apr 00</b>										
Res. R1, R2 (Non-ht)	21	0.1%	390	0.1%	18.7	-	0.0%	-	0.0%	-
Res. R3, R4 (Heat)	836	0.4%	67,359	0.4%	80.6	-	0.0%	-	0.0%	-
C&I LLF, Low: G-40	193	1.4%	19,263	1.0%	99.9	-	0.0%	-	0.0%	-
C&I LLF, Med: G-41	14	0.3%	11,146	0.3%	786.8	-	0.0%	-	0.0%	-
C&I LLF, High: G-42	0	0.0%	-	0.0%	-	-	0.0%	-	0.0%	-
C&I LLF, XLV: G-43	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I HLF, Low: G-50	47	1.4%	4,908	1.1%	104.4	-	0.0%	-	0.0%	-
C&I HLF, Med: G-51	24	1.2%	12,479	0.8%	527.3	-	0.0%	-	0.0%	-
C&I HLF, High: G-52	1	0.2%	4,456	0.2%	4,456.3	-	0.0%	-	0.0%	-
C&I HLF, XLV: G-53	0	0.2%	21,623	0.8%	129,740.4	-	0.0%	-	0.0%	-
Total	1,135	0.4%	141,623	0.4%	124.7	-	0.0%	-	0.0%	-
<b>May 00 - Oct 00</b>										
Res. R1, R2 (Non-ht)	64	0.2%	962	0.3%	15.0	-	0.0%	-	0.0%	-
Res. R3, R4 (Heat)	6,245	3.2%	133,054	2.7%	21.3	-	0.0%	-	0.0%	-
C&I LLF, Low: G-40	663	5.0%	15,955	3.7%	24.1	-	0.0%	-	0.0%	-
C&I LLF, Med: G-41	64	1.6%	11,128	1.2%	174.8	-	0.0%	-	0.0%	-
C&I LLF, High: G-42	9	0.8%	9,971	1.2%	1,087.7	-	0.0%	-	0.0%	-
C&I LLF, XLV: G-43	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I HLF, Low: G-50	168	5.1%	11,206	4.6%	66.8	-	0.0%	-	0.0%	-
C&I HLF, Med: G-51	80	4.3%	35,088	3.9%	438.6	-	0.0%	-	0.0%	-
C&I HLF, High: G-52	6	1.5%	10,126	0.8%	1,598.9	-	0.0%	-	0.0%	-
C&I HLF, XLV: G-53	1	1.2%	16,534	0.7%	12,400.6	-	0.0%	-	0.0%	-
Total	7,301	2.9%	244,024	2.0%	33.4	-	0.0%	-	0.0%	-
<b>Nov 00 - Apr 01</b>										
Res. R1, R2 (Non-ht)	304	0.9%	5,697	1.6%	18.7	-	0.0%	-	0.0%	-
Res. R3, R4 (Heat)	14,361	7.6%	1,211,117	6.6%	84.3	-	0.0%	-	0.0%	-
C&I LLF, Low: G-40	880	6.8%	116,557	5.3%	132.4	-	0.0%	-	0.0%	-
C&I LLF, Med: G-41	157	4.0%	135,514	3.2%	862.2	-	0.0%	-	0.0%	-
C&I LLF, High: G-42	25	2.2%	114,055	3.6%	4,532.0	-	0.0%	-	0.0%	-
C&I LLF, XLV: G-43	-	0.0%	-	0.0%	#DIV/0!	-	0.0%	-	0.0%	-
C&I HLF, Low: G-50	228	6.0%	26,414	5.8%	116.0	-	0.0%	-	0.0%	-
C&I HLF, Med: G-51	150	8.4%	91,770	6.2%	610.4	-	0.0%	-	0.0%	-
C&I HLF, High: G-52	12	3.0%	73,820	3.9%	6,151.7	-	0.0%	-	0.0%	-
C&I HLF, XLV: G-53	4	3.5%	55,236	2.2%	15,064.5	-	0.0%	-	0.0%	-
Total	16,122	6.5%	1,830,181	5.2%	113.5	-	0.0%	-	0.0%	-
<b>May 01 - Oct 01</b>										
Res. R1, R2 (Non-ht)	451	1.4%	6,207	2.2%	13.8	-	0.0%	-	0.0%	-
Res. R3, R4 (Heat)	18,846	10.2%	326,431	8.6%	17.3	-	0.0%	-	0.0%	-
C&I LLF, Low: G-40	949	7.2%	16,364	6.0%	17.3	-	0.0%	-	0.0%	-
C&I LLF, Med: G-41	178	4.6%	24,440	3.3%	137.6	-	0.0%	-	0.0%	-
C&I LLF, High: G-42	26	3.2%	16,214	2.4%	619.6	-	0.0%	-	0.0%	-
C&I LLF, XLV: G-43	0	0.9%	79	0.0%	237.3	-	0.0%	-	0.0%	-
C&I HLF, Low: G-50	224	6.0%	14,727	6.5%	65.9	-	0.0%	-	0.0%	-
C&I HLF, Med: G-51	160	9.5%	58,003	7.2%	363.7	-	0.0%	-	0.0%	-
C&I HLF, High: G-52	12	3.6%	24,377	2.9%	2,060.0	-	0.0%	-	0.0%	-
C&I HLF, XLV: G-53	2	1.9%	28,268	1.2%	12,115.1	-	0.0%	-	0.0%	-
Total	20,847	8.7%	515,110	5.0%	24.7	-	0.0%	-	0.0%	-

## BAY STATE GAS COMPANY

Supplemental Attachment DTE-1-LDC-6

Reverse Migration

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Number of Customers and Volumes (MMBtu)  
Capacity Exempt & Non-Capacity Exempt

\* Only Residential by Capacity &amp; Non-Capacity Exempt; all others Total Reverse Migration

Rate Class	Capacity Exempt				Non-Capacity Exempt				
	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.
<u>Nov 01 - Apr 02</u>									
Res. R1, R2 (Non-ht)	379	1.2%	6,031	1.8%	15.9	-	0.0%	-	0.0%
Res. R3, R4 (Heat)	15,972	5.7%	1,061,063	6.3%	66.4	-	0.0%	-	0.0%
C&I LLF, Low: G-40	988	5.1%	87,476	5.2%	88.6	-	0.0%	-	0.0%
C&I LLF, Med: G-41	204	3.8%	131,293	3.5%	645.2	-	0.0%	-	0.0%
C&I LLF, High: G-42	23	1.5%	83,007	2.7%	3,557.4	-	0.0%	-	0.0%
C&I LLF, XLV: G-43	2	2.3%	13,140	1.5%	8,759.7	-	0.0%	-	0.0%
C&I HLF, Low: G-50	166	2.9%	14,136	5.0%	85.2	-	0.0%	-	0.0%
C&I HLF, Med: G-51	127	5.3%	66,746	6.5%	524.2	-	0.0%	-	0.0%
C&I HLF, High: G-52	13	2.8%	50,769	4.7%	3,807.6	-	0.0%	-	0.0%
C&I HLF, XLV: G-53	2	2.9%	24,861	0.9%	10,654.6	-	0.0%	-	0.0%
Total	17,876	5.1%	1,538,521	4.8%	86.1	-	0.0%	-	0.0%
<u>May 02 - Oct 02</u>									
Res. R1, R2 (Non-ht)	813	2.5%	8,873	3.0%	10.9	-	0.0%	-	0.0%
Res. R3, R4 (Heat)	26,725	12.1%	491,141	10.3%	18.4	-	0.0%	-	0.0%
C&I LLF, Low: G-40	1,914	11.8%	15,255	5.2%	8.0	-	0.0%	-	0.0%
C&I LLF, Med: G-41	343	7.4%	57,562	7.0%	167.7	-	0.0%	-	0.0%
C&I LLF, High: G-42	45	7.8%	42,012	5.2%	930.2	-	0.0%	-	0.0%
C&I LLF, XLV: G-43	1	5.0%	19,062	5.6%	14,296.7	-	0.0%	-	0.0%
C&I HLF, Low: G-50	458	13.4%	11,546	5.7%	25.2	-	0.0%	-	0.0%
C&I HLF, Med: G-51	186	11.5%	82,471	11.1%	443.4	-	0.0%	-	0.0%
C&I HLF, High: G-52	34	18.3%	53,458	7.2%	1,564.6	-	0.0%	-	0.0%
C&I HLF, XLV: G-53	5	6.7%	64,449	2.8%	14,322.1	-	0.0%	-	0.0%
Total	30,523	10.9%	845,830	7.5%	27.7	-	0.0%	-	0.0%
<u>Nov 02 - Apr 03</u>									
Res. R1, R2 (Non-ht)	877	2.6%	10,542	2.9%	12.0	-	0.0%	-	0.0%
Res. R3, R4 (Heat)	27,037	10.8%	1,763,048	8.0%	65.2	-	0.0%	-	0.0%
C&I LLF, Low: G-40	2,381	13.6%	408,234	13.7%	171.4	-	0.0%	-	0.0%
C&I LLF, Med: G-41	423	15.0%	645,170	17.8%	1,524.0	-	0.0%	-	0.0%
C&I LLF, High: G-42	41	21.6%	409,421	29.1%	9,905.3	-	0.0%	-	0.0%
C&I LLF, XLV: G-43	3	45.5%	35,652	9.9%	14,260.9	-	0.0%	-	0.0%
C&I HLF, Low: G-50	607	15.2%	48,396	12.3%	79.7	-	0.0%	-	0.0%
C&I HLF, Med: G-51	249	18.6%	210,275	20.2%	843.9	-	0.0%	-	0.0%
C&I HLF, High: G-52	56	40.7%	164,007	23.6%	2,928.7	-	0.0%	-	0.0%
C&I HLF, XLV: G-53	4	44.6%	153,977	49.1%	36,954.4	-	0.0%	-	0.0%
Total	31,678	10.2%	3,848,722	9.4%	121.5	-	0.0%	-	0.0%
<u>Mav 03 - Oct 03</u>									
Res. R1, R2 (Non-ht)	907	2.5%	8,787	3.2%	9.7	-	0.0%	-	0.0%
Res. R3, R4 (Heat)	26,990	10.8%	484,352	9.9%	17.9	-	0.0%	-	0.0%
C&I LLF, Low: G-40	2,464	14.2%	52,074	16.2%	21.1	-	0.0%	-	0.0%
C&I LLF, Med: G-41	537	18.4%	116,442	24.2%	216.7	-	0.0%	-	0.0%
C&I LLF, High: G-42	51	25.6%	72,156	27.1%	1,414.8	-	0.0%	-	0.0%
C&I LLF, XLV: G-43	2	37.9%	13,892	12.1%	7,577.7	-	0.0%	-	0.0%
C&I HLF, Low: G-50	632	16.0%	24,328	7.5%	38.5	-	0.0%	-	0.0%
C&I HLF, Med: G-51	301	21.9%	149,600	17.4%	496.5	-	0.0%	-	0.0%
C&I HLF, High: G-52	62	44.0%	105,970	21.0%	1,709.2	-	0.0%	-	0.0%
C&I HLF, XLV: G-53	5	42.4%	78,076	39.7%	16,730.6	-	0.0%	-	0.0%
Total	31,951	10.3%	1,105,678	9.4%	34.6	-	0.0%	-	0.0%
<u>Avg of Nov &amp; Dec 03</u>									
Res. R1, R2 (Non-ht)	545	2.0%	N O T	0.0%	0	-	0.0%	-	0.0%
Res. R3, R4 (Heat)	16,233	6.9%	A	0.0%	0	-	0.0%	-	0.0%
C&I LLF, Low: G-40	1,206	7.3%	V	0.0%	0	-	0.0%	-	0.0%
C&I LLF, Med: G-41	578	13.2%	A	0.0%	0	-	0.0%	-	0.0%
C&I LLF, High: G-42	62	7.6%	I	0.0%	0	-	0.0%	-	0.0%
C&I LLF, XLV: G-43	2	5.6%	L	0.0%	0	-	0.0%	-	0.0%
C&I HLF, Low: G-50	218	7.5%	A	0.0%	0	-	0.0%	-	0.0%
C&I HLF, Med: G-51	235	16.0%	B	0.0%	0	-	0.0%	-	0.0%
C&I HLF, High: G-52	19	12.7%	L	0.0%	0	-	0.0%	-	0.0%
C&I HLF, XLV: G-53	1	11.1%	E	0.0%	0	-	0.0%	-	0.0%
Total	19,097	6.6%	-	0.0%	0	-	0.0%	-	0.0%

\* Number of Customer stats based on average # of customers for season.

COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE  
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.  
D.T.E. 04-1

Date: November 18, 2004

Witness Responsible: Joseph A. Ferro

All LDCs-5: Please provide information on transportation service for the period 1996-present on a seasonal basis (heating and non-heating seasons) as it is depicted in attached Table 1: "Transportation Service"

**RESPONSE:** The Company does not maintain the requested information in the format set out on Table 1. However, Bay State has provided the Department with information at the time of its Cost of Gas Adjustment filings that includes with Sales, Transportation and Reverse Migration number of customers and associated volumes by rate class and by month, covering the period of November 1996 through October 2003. Accordingly, since Bay State has that information readily available, attached as an initial response to this request, are copies of three Company submittals of this data under letters dated: (1) May 2002, pertaining to data for the period November 1996 through February 2002; (2) December 24, 2002, pertaining to data for the period January 2002 through September 2002; and (3) February 2, 2004, pertaining to data for the period January 2002 through October 2003.

While Bay State does not have available the requested data broken out between "Capacity Exempt" and "Non-Capacity" Exempt categories, it is proceeding to generate the data now and as requested will provide it to the Department and the parties as a supplemental or updated response as soon as it is available.

**SUPPLEMENTAL**

**RESPONSE:**

Please see Supplemental Attachment DTE-1-LCD-5.

**REVISED SUPPLEMENTAL**

**RESPONSE:**

Please see **REVISED** Supplemental Attachment DTE-1-LCD-5.

BAY STATE GAS COMPANY  
 Transportation Service  
 Number of Customers and Volumes (MMBtu)  
 Capacity Exempt & Non-Capacity Exempt

REVISED Supplemental Attachment DTE-1-LDC-5  
 Revised 11-18-04  
 Page 1 of 3

Rate Class	Capacity Exempt				Non-Capacity Exempt					
	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust
Jan 96 - Apr 96			N			-	0%	-	0%	
Res. R1, R2 (Non-ht)	-	0%	O			-	0%	-	0%	
Res. R3, R4 (Heat)	-	0%	T			-	0%	-	0%	
C&I LLF, Low: G-40	15	0.1%				-	0%	-	0%	
C&I LLF, Med: G-41	60	1.4%	A			-	0%	-	0%	
C&I LLF, High: G-42	49	3.8%	V			-	0%	-	0%	
C&I LLF, XLV: G-43	-	#DIV/0!	A			-	0%	-	0%	
C&I HLF, Low: G-50	3	0.1%	I			-	0%	-	0%	
C&I HLF, Med: G-51	41	2.4%	L			-	0%	-	0%	
C&I HLF, High: G-52	84	21.4%	A			-	0%	-	0%	
C&I HLF, XLV: G-53	-	#DIV/0!	B			-	0%	-	0%	
Total	252	0.1%	L			-	0%	-	0%	

E

May 96 - Oct 96										
Res. R1, R2 (Non-ht)	-	0%	N				0%	-	0%	
Res. R3, R4 (Heat)	-	0%	O				0%	-	0%	
C&I LLF, Low: G-40	30	0.2%	T				0%	-	0%	
C&I LLF, Med: G-41	111	2.6%					0%	-	0%	
C&I LLF, High: G-42	72	5.8%	A				0%	-	0%	
C&I LLF, XLV: G-43	-	0.0%	V				0%	-	0%	
C&I HLF, Low: G-50	9	0.3%	A				0%	-	0%	
C&I HLF, Med: G-51	75	4.4%	I				0%	-	0%	
C&I HLF, High: G-52	98	30.7%	L				0%	-	0%	
C&I HLF, XLV: G-53	-	0.0%	A				0%	-	0%	
Total	395	0.2%	B				0%	-	0%	

L

Nov 96 - Apr 97										
Res. R1, R2 (Non-ht)	174	0.5%	4,817	1.2%	27.7	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	5,159	2.6%	517,326	3.1%	100.3	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	64	0.5%	14,316	0.8%	223.1	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Med: G-41	217	5.0%	277,221	6.9%	1,279.5	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, High: G-42	129	10.0%	845,553	23.1%	6,546.2	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, XLV: G-43	-	#DIV/0!	-	#DIV/0!	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!
C&I HLF, Low: G-50	26	0.7%	6,732	1.9%	264.0	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, Med: G-51	106	6.2%	118,084	10.0%	1,119.3	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, High: G-52	122	30.9%	1,504,917	47.7%	12,386.2	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, XLV: G-53	-	#DIV/0!	-	#DIV/0!	#DIV/0!	-	#DIV/0!	-	#DIV/0!	#DIV/0!
Total	5,995	2.3%	3,288,966	10.4%	548.6	-	0.0%	-	0.0%	#DIV/0!

E

May 97 - Oct 97										
Res. R1, R2 (Non-ht)	196	0.6%	5,006	1.6%	25.5	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	6,143	3.1%	142,320	3.0%	23.2	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	260	1.9%	6,488	2.0%	25.0	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Med: G-41	353	8.1%	95,357	12.4%	269.9	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, High: G-42	137	11.0%	158,548	21.4%	1,155.9	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, XLV: G-43	26	86.9%	92,876	60.2%	3,642.2	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, Low: G-50	66	1.8%	7,248	3.1%	110.1	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, Med: G-51	162	9.4%	94,742	11.6%	586.6	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, High: G-52	73	22.9%	432,418	43.5%	5,937.1	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, XLV: G-53	92	89.4%	1,146,558	70.8%	12,530.7	-	0.0%	-	0.0%	#DIV/0!
Total	7,507	2.9%	2,181,560	20.3%	290.6	-	0.0%	-	0.0%	#DIV/0!

E

Nov 97 - Apr 98										
Res. R1, R2 (Non-ht)	633	1.9%	17,177	4.6%	27.2	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	16,286	8.4%	1,454,732	8.4%	89.3	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	1,969	14.2%	275,594	15.6%	139.9	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Med: G-41	754	18.9%	807,164	21.4%	1,070.5	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, High: G-42	286	25.1%	1,170,930	41.4%	4,101.3	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, XLV: G-43	26	90.2%	323,089	72.0%	12,347.4	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, Low: G-50	442	12.6%	70,412	19.9%	159.2	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, Med: G-51	368	19.4%	331,300	24.6%	899.9	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, High: G-52	116	27.0%	803,034	49.3%	6,942.7	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, XLV: G-53	91	93.0%	1,479,853	76.9%	16,262.1	-	0.0%	-	0.0%	#DIV/0!
Total	20,971	8.3%	6,733,285	21.2%	321.1	-	0.0%	-	0.0%	#DIV/0!

E

May 98 - Oct 98										
Res. R1, R2 (Non-ht)	839	2.5%	19,062	6.4%	22.7	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	20,864	10.9%	432,882	10.6%	20.7	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	3,069	23.5%	58,163	21.2%	19.0	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Med: G-41	1,146	28.6%	210,336	34.4%	183.6	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, High: G-42	399	35.0%	330,739	57.0%	828.2	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, XLV: G-43	31	91.2%	125,478	72.3%	4,026.0	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, Low: G-50	729	21.9%	62,246	31.8%	85.4	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, Med: G-51	603	31.9%	310,471	38.1%	514.6	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, High: G-52	154	35.6%	585,047	56.8%	3,790.8	-	0.0%	-	0.0%	#DIV/0!
C&I HLF, XLV: G-53	107	95.4%	1,379,707	90.6%	12,934.8	-	0.0%	-	0.0%	#DIV/0!
Total	27,941	11.2%	3,514,130	36.6%	125.8	-	0.0%	-	0.0%	#DIV/0!

E

BAY STATE GAS COMPANY  
 Transportation Service  
 Number of Customers and Volumes (MMBtu)  
 Capacity Exempt & Non-Capacity Exempt

REVISED Supplemental Attachment DTE-1-LDC-5

Revised 11-18-04

Page 2 of 3

Rate Class	Capacity Exempt					Non-Capacity Exempt				
	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust
<b>Nov 98 - Apr 99</b>										
Res. R1, R2 (Non-ht)	550	1.6%	13,652	3.7%	24.8	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	17,756	9.1%	1,546,406	8.7%	87.1	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	2,757	20.4%	426,856	24.5%	154.8	151	1.1%	21,635	1.2%	143.0
C&I LLF, Med: G-41	1,395	34.0%	1,441,811	38.4%	1,033.9	59	1.4%	53,101	1.4%	902.9
C&I LLF, High: G-42	444	38.6%	1,626,403	58.2%	3,666.4	19	1.6%	52,343	1.9%	2,769.7
C&I LLF, XLV: G-43	31	87.2%	454,175	78.7%	14,462.4	1	1.7%	16,202	2.8%	27,178.2
C&I HLF, Low: G-50	712	21.5%	112,241	31.5%	157.7	39	1.2%	5,691	1.6%	145.9
C&I HLF, Med: G-51	698	36.3%	594,926	43.0%	852.0	30	1.6%	23,672	1.7%	778.9
C&I HLF, High: G-52	196	43.9%	999,549	61.8%	5,103.9	7	1.5%	27,571	1.7%	4,038.9
C&I HLF, XLV: G-53	103	93.4%	1,870,427	91.3%	18,157.0	1	0.7%	20,392	1.0%	24,882.9
Total	24,641	9.7%	9,086,446	28.0%	368.8	307	0.1%	220,609	0.7%	719.5
<b>May 99 - Oct 99</b>										
Res. R1, R2 (Non-ht)	419	1.2%	8,661	3.1%	20.7	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	16,637	8.6%	349,606	8.5%	21.0	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	1,925	14.6%	51,904	21.4%	27.0	937	7.1%	22,619	9.3%	24.2
C&I LLF, Med: G-41	1,194	29.1%	237,975	37.0%	199.3	408	10.0%	68,492	10.6%	167.9
C&I LLF, High: G-42	442	37.3%	348,534	55.4%	789.4	153	12.9%	85,060	13.5%	556.7
C&I LLF, XLV: G-43	28	80.4%	135,928	59.1%	4,811.7	4	10.7%	37,609	16.3%	10,026.8
C&I HLF, Low: G-50	511	15.8%	43,958	24.1%	86.1	248	7.7%	19,165	10.5%	77.3
C&I HLF, Med: G-51	602	31.4%	318,887	38.1%	529.8	214	11.2%	101,126	12.1%	472.2
C&I HLF, High: G-52	181	40.7%	686,736	63.1%	3,797.0	49	11.0%	139,550	12.8%	2,869.3
C&I HLF, XLV: G-53	101	90.8%	1,872,510	91.5%	18,501.0	5	4.7%	136,305	6.7%	25,773.7
Total	22,039	8.7%	4,054,699	39.4%	184.0	2,017	0.8%	609,925	5.9%	302.4
<b>Nov 99 - Apr 00</b>										
Res. R1, R2 (Non-ht)	499	1.5%	7,199	2.0%	14.4	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	15,295	7.7%	1,342,869	7.5%	87.8	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	1,877	13.6%	427,260	22.4%	227.6	727	5.3%	38,888	2.0%	53.5
C&I LLF, Med: G-41	1,156	27.9%	1,902,741	46.3%	1,645.4	498	12.0%	127,826	3.1%	256.7
C&I LLF, High: G-42	319	27.5%	2,299,070	70.1%	7,200.5	432	37.3%	196,019	6.0%	453.5
C&I LLF, XLV: G-43	29	85.5%	498,254	76.4%	17,461.2	4	11.9%	56,403	8.7%	14,224.6
C&I HLF, Low: G-50	443	13.5%	108,966	25.4%	245.9	265	8.1%	10,649	2.5%	40.1
C&I HLF, Med: G-51	546	28.7%	785,070	50.4%	1,437.9	274	14.4%	69,271	4.4%	252.5
C&I HLF, High: G-52	163	38.1%	1,589,749	76.5%	9,732.3	91	21.2%	101,827	4.9%	1,121.2
C&I HLF, XLV: G-53	90	81.8%	2,599,968	93.8%	28,997.6	18	16.0%	142,924	5.2%	8,164.6
Total	20,417	7.9%	11,561,145	32.9%	566.3	2,309	0.9%	743,807	2.1%	322.1
<b>May 00 - Oct 00</b>										
Res. R1, R2 (Non-ht)	438	1.3%	5,514	1.8%	12.6	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	8,223	4.3%	259,325	5.2%	31.5	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	1,786	13.4%	89,529	21.0%	50.1	315	2.4%	4,715	1.1%	15.0
C&I LLF, Med: G-41	1,294	32.0%	414,428	46.4%	320.2	348	8.6%	19,366	2.2%	55.7
C&I LLF, High: G-42	392	34.5%	561,374	68.7%	1,432.8	245	21.5%	41,681	5.1%	170.2
C&I LLF, XLV: G-43	30	78.3%	162,756	71.5%	5,349.8	7	18.7%	21,395	9.4%	2,953.6
C&I HLF, Low: G-50	452	13.8%	55,452	22.8%	122.8	134	4.1%	2,590	1.1%	19.3
C&I HLF, Med: G-51	587	31.9%	421,168	46.8%	717.4	181	9.8%	20,888	2.3%	115.5
C&I HLF, High: G-52	198	47.2%	911,328	76.5%	4,611.6	49	11.6%	43,954	3.7%	902.2
C&I HLF, XLV: G-53	97	87.6%	2,140,163	94.6%	22,145.6	10	8.8%	66,247	2.9%	6,834.9
Total	13,496	5.4%	5,021,037	41.0%	372.0	1,288	0.5%	220,835	1.8%	171.4
<b>Nov 00 - Apr 01</b>										
Res. R1, R2 (Non-ht)	102	0.3%	1,847	0.5%	18.2	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	2,882	1.5%	316,015	1.7%	109.7	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	961	7.4%	353,585	16.1%	367.9	373	2.9%	32,182	1.5%	86.4
C&I LLF, Med: G-41	1,082	27.8%	1,744,153	40.8%	1,611.5	466	12.0%	117,172	2.7%	251.4
C&I LLF, High: G-42	217	18.9%	2,051,688	65.5%	9,440.7	294	25.6%	174,927	5.6%	594.6
C&I LLF, XLV: G-43	34	81.2%	450,456	59.4%	13,268.6	5	11.3%	50,992	6.7%	10,809.1
C&I HLF, Low: G-50	233	6.2%	87,019	19.0%	373.6	139	3.7%	8,504	1.9%	61.0
C&I HLF, Med: G-51	442	24.6%	647,735	43.8%	1,466.8	222	12.3%	57,153	3.9%	257.5
C&I HLF, High: G-52	138	34.5%	1,452,018	76.1%	10,484.1	77	19.2%	93,005	4.9%	1,207.8
C&I HLF, XLV: G-53	86	81.4%	2,350,889	92.4%	27,458.0	17	15.9%	129,232	5.1%	7,731.1
Total	6,177	2.5%	9,455,406	26.7%	1,530.9	1,592	0.6%	663,168	1.9%	416.4
<b>May 01 - Oct 01</b>										
Res. R1, R2 (Non-ht)	3	0.0%	146	0.1%	46.1	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	130	0.1%	2,767	0.1%	21.4	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	1,552	11.9%	62,537	23.2%	40.3	252	1.9%	2,590	1.0%	10.3
C&I LLF, Med: G-41	1,276	32.9%	399,695	54.8%	313.1	334	8.6%	16,833	2.3%	50.4
C&I LLF, High: G-42	320	38.7%	445,797	66.8%	1,391.3	216	26.6%	30,035	4.5%	138.8
C&I LLF, XLV: G-43	26	69.7%	147,816	53.0%	5,779.3	7	18.5%	26,076	9.4%	3,911.4
C&I HLF, Low: G-50	431	11.7%	50,161	22.3%	116.5	124	3.4%	1,978	0.9%	15.9
C&I HLF, Med: G-51	532	31.6%	392,572	48.6%	738.5	164	9.7%	16,010	2.0%	97.9
C&I HLF, High: G-52	167	50.3%	628,377	74.8%	3,771.8	41	12.5%	26,290	3.1%	636.1
C&I HLF, XLV: G-53	103	85.1%	2,160,992	93.9%	20,887.8	11	9.4%	62,802	2.7%	5,541.4
Total	4,539	1.9%	4,290,860	42.0%	945.3	1,149	0.5%	182,614	1.8%	158.9

BAY STATE GAS COMPANY  
 Transportation Service  
 Number of Customers and Volumes (MMBtu)  
 Capacity Exempt & Non-Capacity Exempt

REVISED Supplemental Attachment DTE-1-LDC-5

Revised 11-18-04

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Rate Class	Capacity Exempt				Non-Capacity Exempt					
	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust	No. of Custs *	% No. Custs *	Vol (MMBtu)	% Vol.	Avg Use/Cust
<b>Nov 01 - Apr 02</b>										
Res. R1, R2 (Non-ht)	4	0.0%	41	0.0%	11.7	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	66	0.0%	5,638	0.0%	85.4	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	1,387	7.2%	197,157	12.4%	142.2	538	2.8%	17,945	1.1%	33.4
C&I LLF, Med: G-41	1,336	24.6%	1,224,854	35.8%	917.2	575	10.6%	82,286	2.4%	143.1
C&I LLF, High: G-42	403	21.2%	1,672,767	61.8%	4,155.9	545	34.2%	142,620	5.3%	261.8
C&I LLF, XLV: G-43	67	82.7%	498,192	62.3%	7,417.2	9	14.2%	56,396	7.1%	6,042.4
C&I HLF, Low: G-50	333	5.9%	41,553	15.6%	124.8	199	3.5%	4,061	1.5%	20.4
C&I HLF, Med: G-51	461	19.3%	328,532	36.8%	712.1	232	9.7%	28,988	3.2%	125.0
C&I HLF, High: G-52	128	26.8%	571,508	62.2%	4,464.9	71	15.2%	36,606	4.0%	514.4
C&I HLF, XLV: G-53	70	79.6%	2,230,805	89.5%	31,868.6	14	16.8%	122,631	4.9%	8,973.0
Total	4,254	1.2%	6,771,047	21.3%	1,591.8	2,183	0.6%	491,533	1.5%	225.2

<b>May 02 - Oct 02</b>										
Res. R1, R2 (Non-ht)	3	0.0%	34	0.0%	11.3	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	57	0.0%	2,030	0.0%	35.4	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	897	5.7%	5,879	2.5%	6.6	468	2.9%	4,618	1.9%	9.9
C&I LLF, Med: G-41	1,119	24.6%	125,083	22.5%	111.8	489	10.5%	20,205	3.6%	41.4
C&I LLF, High: G-42	351	30.9%	256,003	48.3%	730.4	594	102.7%	33,029	6.2%	55.6
C&I LLF, XLV: G-43	61	84.7%	100,726	42.6%	1,655.8	8	29.8%	20,247	8.6%	2,530.9
C&I HLF, Low: G-50	279	8.3%	6,152	3.7%	22.1	201	5.9%	2,842	1.7%	14.1
C&I HLF, Med: G-51	428	25.4%	100,686	19.5%	235.5	251	15.5%	23,327	4.5%	93.1
C&I HLF, High: G-52	127	49.4%	305,462	60.5%	2,414.7	63	33.7%	26,611	5.3%	421.3
C&I HLF, XLV: G-53	69	78.2%	1,746,695	91.0%	25,437.3	13	18.6%	71,454	3.7%	5,716.3
Total	3,389	1.2%	2,648,750	23.3%	781.6	2,086	0.7%	202,332	1.8%	97.0

<b>Nov 02 - Apr 03</b>										
Res. R1, R2 (Non-ht)	2	0.0%	495	0.1%	296.9	-	0.0%	-	0.0%	#DIV/0!
Res. R3, R4 (Heat)	21	0.0%	3,439	0.0%	166.4	-	0.0%	-	0.0%	#DIV/0!
C&I LLF, Low: G-40	898	5.5%	242,892	8.6%	270.4	345	2.1%	16,125	0.6%	46.8
C&I LLF, Med: G-41	994	26.9%	1,488,716	32.8%	1,497.5	302	8.3%	76,023	1.7%	251.5
C&I LLF, High: G-42	282	34.1%	1,628,795	59.3%	5,786.1	394	104.5%	117,609	4.3%	298.8
C&I LLF, XLV: G-43	52	86.8%	485,032	56.8%	9,387.7	5	33.0%	44,822	5.2%	9,273.6
C&I HLF, Low: G-50	269	7.0%	47,738	12.0%	177.6	165	4.3%	4,699	1.2%	28.4
C&I HLF, Med: G-51	454	25.1%	406,637	31.6%	895.7	263	15.0%	45,429	3.5%	172.7
C&I HLF, High: G-52	142	51.9%	928,493	61.7%	6,561.8	50	22.9%	46,063	3.1%	927.5
C&I HLF, XLV: G-53	71	78.8%	2,511,960	90.1%	35,630.6	14	20.9%	116,162	4.2%	8,397.3
Total	3,183	1.1%	7,744,197	19.0%	2,433.2	1,537	0.5%	466,932	1.1%	303.7

<b>May 03 - Oct 03</b>										
Res. R1, R2 (Non-ht)	-	0.0%	-	0.0%	#DIV/0!	1	0.0%	38	0.0%	32.4
Res. R3, R4 (Heat)	5	0.0%	72	0.0%	14.4	16	0.0%	772	0.0%	47.2
C&I LLF, Low: G-40	645	4.1%	22,739	7.7%	35.3	282	1.7%	2,434	0.8%	8.6
C&I LLF, Med: G-41	839	23.9%	196,332	34.2%	234.1	295	8.4%	13,505	2.3%	45.9
C&I LLF, High: G-42	269	39.8%	286,007	57.1%	1,061.9	259	70.3%	20,945	4.2%	80.8
C&I LLF, XLV: G-43	35	82.7%	96,952	46.7%	2,756.9	4	32.5%	9,392	4.5%	2,167.4
C&I HLF, Low: G-50	242	6.5%	21,454	6.6%	88.8	158	4.2%	2,240	0.7%	14.2
C&I HLF, Med: G-51	394	22.9%	205,289	21.8%	521.0	252	14.8%	25,042	2.7%	99.4
C&I HLF, High: G-52	135	53.2%	569,563	57.1%	4,234.7	40	18.6%	28,400	2.8%	719.0
C&I HLF, XLV: G-53	68	77.4%	2,071,901	91.5%	30,469.1	14	20.0%	74,909	3.3%	5,548.8
Total	2,631	0.9%	3,470,307	29.4%	1,319.1	1,321	0.5%	177,677	1.5%	134.6

<b>Nov 03 - Apr 04</b>										
Res. R1, R2 (Non-ht)	0	0.0%	0	0.0%	#DIV/0!	5	0.0%	87	0.0%	19.4
Res. R3, R4 (Heat)	5	0.0%	542	0.0%	108.4	30	0.0%	5,599	0.0%	184.6
C&I LLF, Low: G-40	585	3.6%	109,958	5.0%	188.1	272	1.7%	11,051	0.5%	40.6
C&I LLF, Med: G-41	752	15.1%	873,926	19.8%	1,162.1	414	8.3%	80,628	1.8%	194.6
C&I LLF, High: G-42	339	26.6%	1,665,788	48.8%	4,916.2	190	14.9%	122,423	3.6%	643.2
C&I LLF, XLV: G-43	14	32.8%	307,900	42.3%	21,734.1	4	8.9%	38,061	5.2%	9,928.9
C&I HLF, Low: G-50	175	5.9%	17,994	6.5%	102.7	144	4.8%	4,457	1.6%	31.0
C&I HLF, Med: G-51	254	14.6%	205,556	20.5%	810.9	244	14.1%	38,253	3.8%	157.0
C&I HLF, High: G-52	109	34.7%	743,223	64.4%	6,808.1	75	23.7%	42,341	3.7%	567.1
C&I HLF, XLV: G-53	54	74.4%	1,948,403	90.5%	35,860.2	11	14.6%	72,476	3.4%	6,794.6
Total	2,287	0.8%	5,873,288	19.8%	2,568.5	1,388	0.5%	415,376	1.2%	299.3

\* Number of Customer stats based on average # of customers for season.